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GROUP 1700

AMENDMENTS TO THE SPECIFICATION

Page 63, lines 25-35, Table 7, please amend the specification as shown below:

Table 7. Measurements for Examples 3A-3F.

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Run	Pulp/PET	BW (gsm)	Thick. (mm)	MDDT (kg/3-in)	CDDT (kg/3-in)	CDWT (kg/3-in)	S-CDWT-M (kg/3-in)
3A	110/0 100/0	60.3	1.18	5.44	4.12	0.69	0
3B	85/15	62.9	1.25	4.68	4.23	0.66	0
3C	75/25	55.6	1.04	5.48	4.06	0.66	0
3D	75/25	59.3	1.19	4.87	3.96	0.81	0.17
3E	75/25	60.7	1.48	4.41	3.51	0.79	0.12
3F	85/15	62.7	1.46	4.6	3.82	0.76	0

Page 69, lines 13-15, Table 15, please amend the specification as shown below:

Table 15. Data for substances with various amounts and lengths of synthetic fiber.

Code	Binder/ Cob.	% Syn. Fiber	Syn. Fiber	BW (gsm)	Thick. (mm)	4% NaCl MDWT (g/in)	4% NaCl Stretch (%)	4% NaCl CD Tear (g)
2 (Control)	75/25	0	0	58.5	0.88	287 (9.5)	30.72 (4.46)	59.1 (4.55)
4	75/25	10	L-6 mm-1.7 dtex	62.2	0.74	206 (17.6)	28.86 (4.46)	68.5 (8.50)
6	75/25	10	L-8 mm-1.7 dtex	60.1	0.93	365 (16.8)	30.70 (2.60)	84.5 (8.64)
6A	75/25	15	L-8 mm-1.7 dtex	57.3	0.85	328 (75.7)	25.93 (7.22)	85.2 (9.16)
6B	75/25	20	L-8 mm-1.7 dtex	56.8	0.86	409 (14.8)	31.40 (1.71)	90.6 (7.23)

Page 70, lines 29-25, please amend the specification as shown below:

Samples were made as in Example 5 using 75/25 blends of SSB binder (see Table 8) and Dur-O-Set® RB co-binder (co-binder 1 of Table 9), according to the information in Table 17 below. The binder solution had about 15 weight percent binder solids. Codes 3900 and 3901 were performed without the addition of synthetic fibers, whereas Code ~~3910~~ 3909 included 8 mm, 1.7 dtex lyocell fibers. Tensile results in Table 17 show good dispersibility over a range of product conditions as well as a significant increase in both MD and CD tensile strengths where 8 mm synthetic fibers are included in the substrate.

Page 61, lines 4-8, please amend the specification as shown below:

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The sensitivity of the polymer formulations of Example 3 to divalent cations present in hard water were measured. Samples 1-10 of Example 3 are placed in a number of CaCl₂ solutions with a Ca²⁺ concentration varying from <10 to 200 ppm. Following soaking for an hour, the dispersibility of each polymer is noted. The dispersibility results (expressed in ~~percentages~~ percent weight loss after soaking) are given in Table 6.